State of New Mexico Energy, Minerals & Natural Resources

Form C-101 May 27, 2004

Submit	to	appropriate	District	Office
		-pp. op. m.c	DIGUIOU	

Oil Conservation Divsiion

1000 Rio Brazos Rd., Aztec, NM 87410 District IV					1220 S. St					
1220 S. St. Franc	-	•		_	Santa Fe,	-				NDED REPOR
APPLIC	CATION	FOR PE	RMIT 7	<u>ro dr</u>	ILL, RE-E	ENTE	R, DEEPEN,	, PLUGBAC	K, OR ADD	A ZONE
Francon Dec		•	ator Name ar	nd Address	į.		۵	1	² OGRID Number 162928	
Energen Resolution 3300 N. A St		•		41 and	TV 70705				³ API Number	
⁴ Proper	rty Code	4, 316.	100 171	dland,	TX 79705 5 Property	v Name		30- /2	5 · 3736	61
34	934				BRAZOS DEE	P STAT	re			1 No. 1
		⁹ Proposed Power Wildcat	_					¹⁰ Proposed P	'ool 2	
		Wiruca	· Lecu	lonia		<u> </u>	.•			
UL or lot no.	Section	Township	Range	Lot. Id	⁷ Surface			1	Т	
P	34	14-S	33-E	Louis	in Feet from 660		North/South Line South	Feet from the 710	East/West line	County
	<u> </u>			Rottom			Different Fro		East	Lea
UL or lot no.	Section	Township	Range	Lot. Id			North/South Line	Feet from the	East/West line	County
								100. 110.11.	East west me	Сошку
					Additional W	Vell L	ocation		<u> </u>	
11 Work Typ		12 -	Well Type Cod	le	¹³ Cable/F		¹⁴ Lea	ase Type Code	15 Ground Le	
N 16 Multip		17	O Proposed Depti		R 18 Forma		19,	S Contractor	41	
No.)		14,000	<u> </u>	Siluro-D			Contractor Inknown	²⁰ Spuc	d Date SAP -
Depth to ground v		116'		Distance f	rom nearest fresh	n water w		Distance from neare	est surface water	St.
Pit: Liner: Synt		116 12 mils thi	Clar	y 🗆		500' 12M t		/ <u>ÿ</u>	5207	3/
•			SK Ciay	الــا′			bbls Drilling Meth	<u> </u>		
Closea-Loc	op System	<u> </u>	21			Fresh Wa		1 8	il-based 5	Gas/Air
				'ropose	d Casing an	nd Cer	ment Program	ı <u> </u>	9	.e,69/
Hole Siz	ze	Casing			g weight/foot	1	etting Depth	Sacks of Cemen	n Sp & Esti	imated TOC
17-1/2	, 11 :	13-3	/8"	4	48.00# 400'		400'	400		urface
	-	1		i						W. 1223
12-1/4		9-5/	<u>′8"</u>	4	10.00#		6,000'	2,000	Si	urface
12-1/4 8-3/4"/7-	7/8"	5-1/	/2"	1	7 00#	1	6,000' 14,000'			
12-1/4 8-3/4"/7-	7/8"	5-1/	/2" Year Fro	1 ym App	17.00# 010Væl	1		2,000 1,500		urface 5,500'
12-1/4 8-3/4"/7-	7/8"	5-1/	/2" Year Fro	1 ym App	17.00# 010Væl	1				
12-1/4 8-3/4"/7-	7/8"	5-1/ xpires 1 \ Unless E	/2" Year Fro	1 m App nderve	7.00# 310V&I		14,000'	1,500	5	5,500'
12-1/4 8-3/4"/7- 22 Describe the properties the blowo Plan to dril install a 13 choke manifo surface. Wi primary obje backinto the	oposed prograte prevention 1 a 17-12 3-3/8" SOU 11 then Nective shoel 9-5/8"	5-1/ Lines 1 Unles 5 Lam If this approgram, if an 1/2" hole to well head 11 a 12-1/NU and testows to be intermedia	Year From Miling Uplication is to approxed, NU a 1/4" hole st the sa commerciate casin	1 APP TO DEEPEN tional sheet K. 400' 13-5/8", to approame BOP ial, willing. If	N or PLUG BACI ts if necessary. , run 13-3/8 /5M# hydraul rox. 6,000'; stack and coll run 5-1/2	CK, give 8" 48. llic do; run drill 2" 17		sent productive zon nd cement to annular BOP # casing and 7/8" hole to	surface. Wi stack with a attempt to c approx. 14,0	w productive zone. 11 then 4"/5M# ement to 00'. If
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DISTRICT I 1625 N. French Dr., Hobbs, NM 88240

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505 OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name					
30-025-373	61 97455	Wildcat Devo	nian				
Property Code		Property Name BRAZOS DEEP STATE					
OGRID No.	Оре	Operator Name					
162928	ENERGEN R	ENERGEN RESOURCES CORPORATION					

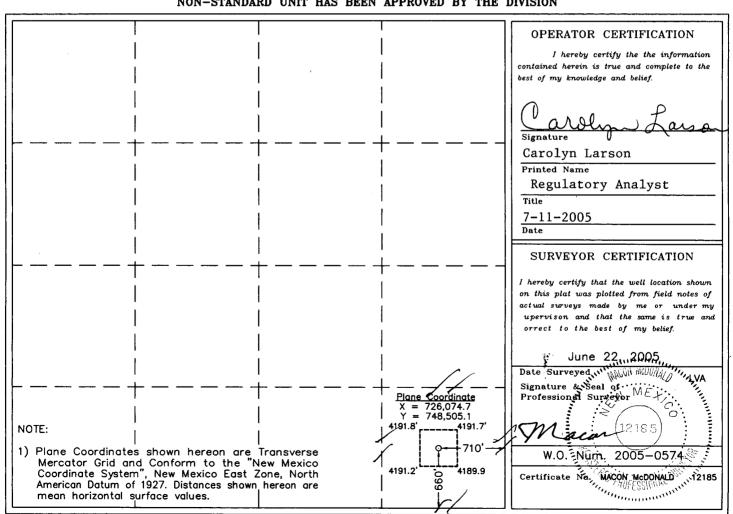
Surface Location

- [UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	Р	34	14 S	33 E		660	SOUTH	710	EAST	LEA

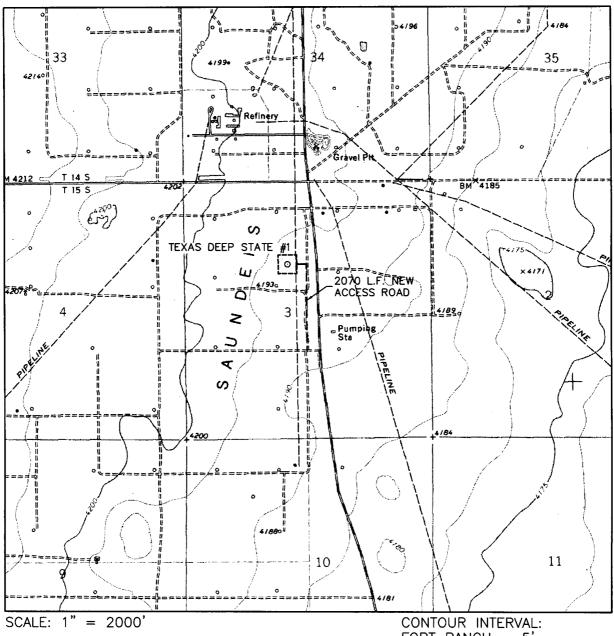
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or	Infill Con	nsolidation (ode Ord	der No.				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



LOCATION VERIFICATION MAP



FORT RANCH - 5'

SEC. <u>3</u>	TWP. <u>15</u>	<u>-S</u>	RG	E. <u>33</u>	<u>-Е</u>
SURVEY		N.M.P	.М.		
COUNTY		LEA	١		
DESCRIP	TION <u>1810'</u>	FNL	&	2210'	FWL
ELEVATIO	N	419	4'		······································
OPERATO	OR ENERGEN	RESOUF	RCES	CORPORA	ATION
LEASE	TEXAS	DEE	P :	STATE	
HSGS	TOPOGRAD	HIC	N # A E	5	

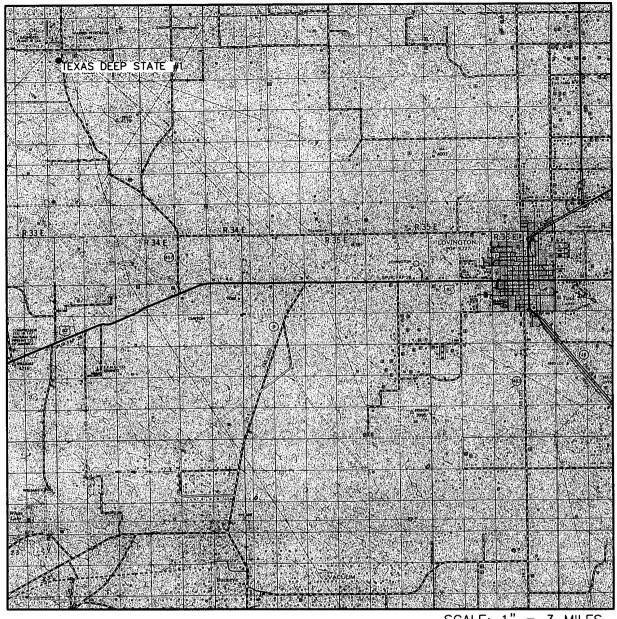
FORT RANCH, N.M.



WEST

COMPANY
110 W. LOUISIANA, STE. 110
MIDLAND TEXAS, 79701
of Midland, Inc. (432) 687–0865 – (432) 687–0868 FAX

VICINITY MAP



SCALE: 1" = 3 MILES

SEC. 3 TWP. 13-3 RGE. 33-E
SURVEY N.M.P.M.
COUNTY LEA
DESCRIPTION 1810' FNL & 2210' FWI
ELEVATION 4194'
OPERATOR ENERGEN RESOURCES CORPORATION
LEASE TEXAS DEEP STATE



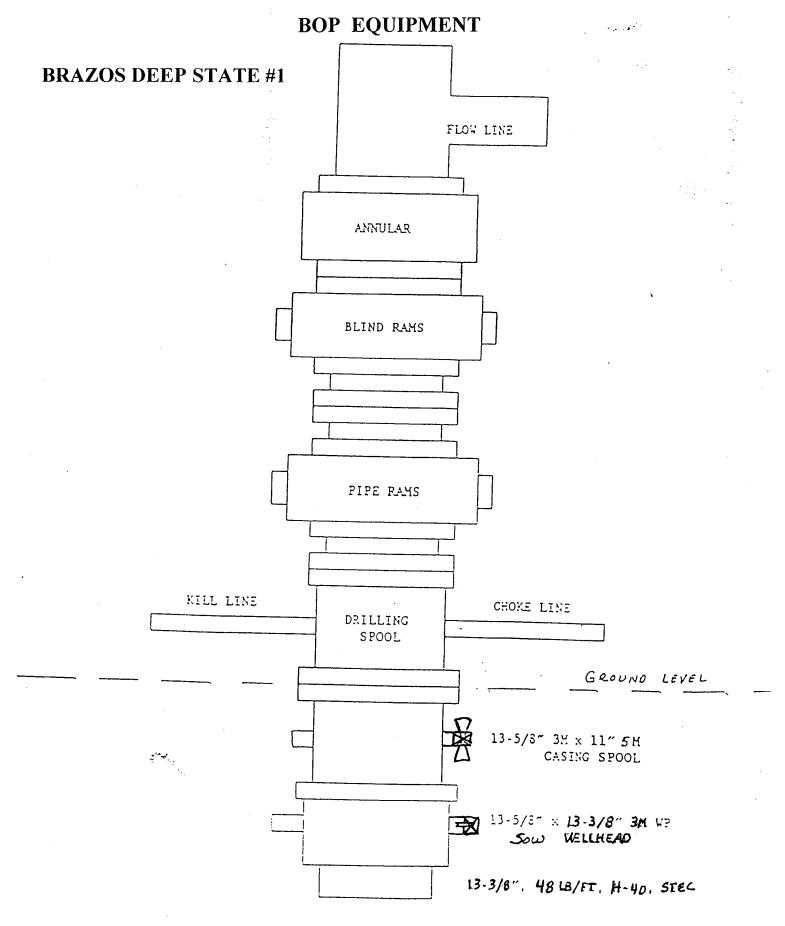
COMPANY

110 W. LOUISIANA, STE. 110

MIDLAND TEXAS, 79701

687-0865 - (432) 687-0868 FAX

ENERGEN RESOURCES CORPORATION



MINIMUM BOP REQUIREMENT 5,000 PSI W.P.